

# **JEDMICS Baseline 3.5 (Proposed Content)**

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# JEDMICS Baseline Release 3.5

- **Baseline ECPs**
  - ECP 148R1 – 3.5 Baseline Release & Application
  - ECP 145R3 – JEDMICS Administration Tool
  - ECP 144R3 – JEDMICS PC Application
  - ECP 140R2 – OAI
  - ECP 133R6 – WebJEDMICS
  - ECP 103R13 – OS/DBMS/COTS Tech Refresh
- **ECP 149 – Drawing Revision Extension (pending)**

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- **Technology Refreshment (Hardware)**
  - ECP 80R6 - Xerox 510dp and 8850 (LFP)
  - ECP 81R2 - Paradigm Graphtec CS1000 (LFS)
  - ECP 147 - OSS RAIDs
- **COTS ECP**
  - ECP 128R8 - Security Enhancement Upgrade
- **GOTS**
  - ECP 89R4 - CDEX
  - ECP 93R7 - ImageR
  - ECP 94R6 - IndexR

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- **ECP 148R1 (General 3.5 Baseline Release)**
  - **Global Functionality (JPC/JAT/Web/OAI)**
    - Storage and retrieval of non-traditional image and index data
    - Extended drawing revision change control
    - Revisions for Collection Sets
    - Access control for Collection Sets
    - Printing/viewing JEDMICS images using standard workstations tools

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- **ECP 145R3 (JEDMICS Administration Tool (JAT))**
  - Support operation within Windows 2000/2003 Terminal Server environment
  - Support of global functionality added for accompanying ECPs
  - SPR Fixes
- **ECP 144R3 (JEDMICS PC Application (JPC))**
  - Support operation within Windows 2000/2003 Terminal Server environment
  - Support of global functionality added for accompanying ECPs
  - SPR Fixes

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- **ECP 133R6 (WebJEDMICS)**

- Global query/retrieval/plot across allied sites using single user logon
- Routine System Administrator functions
- High Availability Web
  - Increased load-carrying capacity
  - Increased fault tolerance
  - Single URL point of entry
- Single and multiple file upload

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- **ECP 133R6 (continued)**

- Browser viewing of select file formats using standard browser plug-ins
  - C4, CALS Type 1, HPGL, JPEG, PDF, PNG, TIFF
- Pending index query/edit
- Remove ActiveX requirement for local plot
- Support of global functionality added for accompanying ECPs

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- **ECP 140R2 (OAI)**

- Global query/retrieval across allied sites using single user logon
- Support of additional functionality sustaining accompanying ECPs
- URL/XML based drawing query and retrieval (portal support)

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- **ECP 103R13**

- **Index Server - Solaris**
  - Oracle Enterprise Edition for Solaris, version 10g
  - Solaris 9, with Sun jumbo patch dated TBD
  - Java Runtime Environment (JRE) 1.4.2
- **Image Server (ODMS, MDS, GOS, GIS, BOS)**
  - Solaris 9, with Sun jumbo patch dated TBD
  - Network Security Service, v3.8
- **Authentication Server**
  - Solaris 9, with Sun jumbo patch dated TBD
  - Java Runtime Environment (JRE) 1.4.2
- **WebJEDMICS Server**
  - BEA WebLogic 8.1, service patch 2
  - Netscape Enterprise Server v6.0
  - Solaris 9, with Sun jumbo patch dated TBD
  - Java Runtime Environment (JRE) 1.4.2

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- **ECP 103R13 (continued)**

- **Workstation (JPC, JAT, Offline Editor, Image Retriever, GIS, GOS, BOS)**
    - Windows 2000 or Windows XP Professional with latest service pack
    - Java Runtime Environment (JRE) 1.4.2
    - Network Security Service, v3.8
    - Seagate Analysis, dated 1999 (JPC and JAT only)
    - ImageR v5.1.1.2
  - **Printer I/O Controller (legacy)**
    - MS-DOS 6.22
    - Novel LAN Workplace 5.0
    - RSA Bsafe version 3.0.2
  - **Printer I/O Controller (Xerox 8830, Talaris 2090, JRL 1220D)**
    - Windows NT 4.0, Windows 2000 with latest service pack
  - **Scanner I/O Controller (HSACS, LFS, PS)**
    - Windows 3.11
    - Novel LAN Workplace 5.0
    - PRCView v2.5.6
  - **Scanner I/O Controller (Vidar TrueScan LFS)**
    - Windows 2000 with latest service pack
    - Vidar TrueScan TWAIN software

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- **ECP103R13 (continued)**

- **Unsupported Items**

- Solaris 8 (all platforms)
    - GDW, DICW, EGDW
    - SPARC 5, 10, 20
    - Ultra Sparc 2
    - OSSI-LSI SCSI MetaStor RAID & LSI SYMplicity software
    - SGI Server
      - IRIX 6.5.21
      - Oracle 8.1.7.4
      - Index Server (Challenge L, Origin)
      - Delete Import, Delete Export, GIS

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- **ECP 149 - Drawing Revision Extension**
  - Support for six-character, alphanumeric drawing / sheet revisions
  - Support for date drawing / sheet revisions
  - Extended revisions only visible via non-legacy clients (WebJEDMICS, OAI, JPC, IR, GIS, GOS)
- ZZ / 99 revision schemes still supported
- Two-character drawing / sheet revisions remain visible via both legacy and non-legacy clients

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- **Wrap-Up**

- Release schedule currently in negotiation
- ECP 149 inclusion currently in negotiation
- JBR3.5 installation schedule and requirements expected to be similar to JBR3.4 (Solaris)
  - Sites need to consider hardware upgrades

# Questions?

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